

App. No. 10/506,493
Amendment dated February 1, 2007
Reply to Office action of November 1, 2006

Amendments to the Specification (other than claims):

Please replace the current title with the following amended title:

~~Low-resistance n-type~~ Low-Resistivity *n*-Type Semiconductor Diamond and ~~Process~~
~~for Producing the Same~~ Method of Its Manufacture